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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/015,369

12/12/2001

Satoshi Maruyama

FUJH 19.249

2797

26304 7590 03/02/2007
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EXAMINER

TAYLOR, BARRY W

ART UNIT

PAPER NUMBER

2617

MAIL DATE

DELIVERY MODE

03/02/2007

PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

**Advisory Action
Before the Filing of an Appeal Brief**

Application No.

10/015,369

Applicant(s)

MARUYAMA ET AL.

Examiner

Barry W. Taylor

Art Unit

2617

--The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

THE REPLY FILED 13 February 2007 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE.

1. ☒ The reply was filed after a final rejection, but prior to or on the same day as filing a Notice of Appeal. To avoid abandonment of this application, applicant must timely file one of the following replies: (1) an amendment, affidavit, or other evidence, which places the application in condition for allowance; (2) a Notice of Appeal (with appeal fee) in compliance with 37 CFR 41.31; or (3) a Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. The reply must be filed within one of the following time periods:

- a) ☒ The period for reply expires 3 months from the mailing date of the final rejection.
b) ☐ The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.

Examiner Note: If box 1 is checked, check either box (a) or (b). ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).

Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

NOTICE OF APPEAL

2. ☐ The Notice of Appeal was filed on _____. A brief in compliance with 37 CFR 41.37 must be filed within two months of the date of filing the Notice of Appeal (37 CFR 41.37(a)), or any extension thereof (37 CFR 41.37(e)), to avoid dismissal of the appeal. Since a Notice of Appeal has been filed, any reply must be filed within the time period set forth in 37 CFR 41.37(a).

AMENDMENTS

3. ☒ The proposed amendment(s) filed after a final rejection, but prior to the date of filing a brief, will not be entered because
(a) ☒ They raise new issues that would require further consideration and/or search (see NOTE below);
(b) ☐ They raise the issue of new matter (see NOTE below);
(c) ☐ They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or
(d) ☐ They present additional claims without canceling a corresponding number of finally rejected claims.

NOTE: See Continuation Sheet. (See 37 CFR 1.116 and 41.33(a)).

4. ☐ The amendments are not in compliance with 37 CFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-324).
5. ☐ Applicant's reply has overcome the following rejection(s): _____.
6. ☐ Newly proposed or amended claim(s) _____ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).
7. ☒ For purposes of appeal, the proposed amendment(s): a) ☒ will not be entered, or b) ☐ will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.
The status of the claim(s) is (or will be) as follows:
Claim(s) allowed: _____.
Claim(s) objected to: _____.
Claim(s) rejected: 1-11.
Claim(s) withdrawn from consideration: _____.

AFFIDAVIT OR OTHER EVIDENCE

8. ☐ The affidavit or other evidence filed after a final action, but before or on the date of filing a Notice of Appeal will not be entered because applicant failed to provide a showing of good and sufficient reasons why the affidavit or other evidence is necessary and was not earlier presented. See 37 CFR 1.116(e).
9. ☐ The affidavit or other evidence filed after the date of filing a Notice of Appeal, but prior to the date of filing a brief, will not be entered because the affidavit or other evidence failed to overcome all rejections under appeal and/or appellant fails to provide a showing a good and sufficient reasons why it is necessary and was not earlier presented. See 37 CFR 41.33(d)(1).
10. ☐ The affidavit or other evidence is entered. An explanation of the status of the claims after entry is below or attached.

REQUEST FOR RECONSIDERATION/OTHER

11. ☐ The request for reconsideration has been considered but does NOT place the application in condition for allowance because: _____.
12. ☐ Note the attached Information Disclosure Statement(s). (PTO/SB/08) Paper No(s). _____.
13. ☐ Other: _____.

Barry W. Taylor 2/23/07
BARRY TAYLOR
PRIMARY EXAMINER

Continuation Sheet (PTO-303)

The Examiner reviewed Applicant's remarks and amendments to claims with new issues, which changes the scope of the claims requiring further search and/or consideration.

a) Applicants continue to argue that figure 2 is not prior art (see remarks at the top of page 10, paper dated 2/13/07).

The Examiner notes that Applicants BACKGROUND OF THE INVENTION clearly disclose that the problem to be solved in figure 2 is that **it is difficult to connect in common phase the outputs of the two amplifiers 1 and 2 shown in figure 2 in the coupling unit 5**. Applicants BACKGROUND OF THE INVENTION is the only place figure 2 appears in Applicants specification and therefore needs to be labeled as prior art. Applicants improvement(s) do not start until figure 3 wherein the problem is solved by using switches (SW1 and/or SW2), or figure 4 wherein problem solved by using power on/off to allow for output to be combined easily, or figure 5 wherein problem solved by using connectors (6, 7-1, 7-2), or figures 6-9 wherein attenuators are used to solve the problem of figure 2, or figure 10 wherein common oscillator used to solve problem of figure 2. It is unclear as to what Applicants consider novel? Applicants do not even argue or give a brief explanation of what the invention is about. Applicants independent claim language is so vague that it still reads on prior art figure 2.

b) Next, Applicants argue (see bottom of page 11 continuing to page 12 and middle of page 13, paper dated 2/13/07) that the newly recited claim language

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overcomes the Examiner's rejection of using Ekman et al to teach a switch used to select an amplifier branch.

Therefore, Applicants amendments would clearly require a further search and/or consideration.

BARRY TAYLOR
PRIMARY EXAMINER

Barry Taylor
2/28/07